

CLEAN COPY OF CLAIMS FOLLOWING THIS AMENDMENT

23. (amended) A method of forming a pattern of at least two coatings onto a base substrate to achieve edge alignment between at least a part of each of said coatings along at least a part of one edge of said pattern, the method comprising the steps of:

- a) providing a base substrate comprising at least one base;
- b) applying a first coating to at least a part of said base;
- c) applying at least a second coating over at least a portion of said first coating; and
- d) modifying at least a portion of at least one of said coatings to achieve said edge alignment.

24. The method of claim 23, further including transferring said first coating and said second coating to a material.

25. The method of claim 24, wherein said step of transferring has at least one characteristic selected from a group consisting of (i) said transferring uses heat application, (ii) said transferring uses pressure, and (iii) said transferring uses heat application in which at least one coating of metalized material is applied over at least a portion of said base before applying said first coating.

26. The method of claim 23, wherein at least one of first coating and said second coating has a characteristic selected from a group consisting of (i) said coating is substantially opaque, (ii) said coating comprises ink, (iii) said coating comprises printing-applied ink, (iv) said coating comprises ceramic ink, (v) said coating comprises inked indicia, and (vi) said coating comprises metal.

27. (amended) The method of claim 23, wherein step (a) includes providing a base substrate comprising transfer material, and further including releasing a laminate pattern of applied said coatings from said transfer material by application of at least one of pressure, heat, and radiation.

28. (amended) A method of forming a laminate pattern of coatings onto a material with alignment between at least two of successive coatings along at least one

defined edge of the pattern as well as at least one area of the successive coatings not immediately adjacent said edge, the method comprising the steps of:

- a) providing a three-dimensional base material having at least three surfaces;
- b) modifying said base material to provide a desired pattern of edges;
- c) applying a first coating to at least one of a first surface of said base material;
- d) applying at least a second coating over at least a portion of said first coating so as to define a laminate pattern of coatings with perimeter coating alignment along at least one defined edge; and
- e) applying a light absorbing coating over at least a portion of a second surface of said base.

29. (amended) The method of claim 28, wherein said base material comprises at least one material selected from a group consisting of paper, metal, glass, and plastic.

30. (amended) The method of claim 28, wherein at least one of said first coating and said second coating has at least one characteristic selected from a group consisting of (i) said coating is substantially opaque, (ii) said coating comprises ink, (iii) said coating forms indicia, and said coating is light transmissive.

31. (amended) The method of claim 28, including a step of applying at least one metal coating over at least a portion of said base substrate.

32. (amended) A method of forming a pattern of coatings onto a panel with perimeter coating alignment between at least a part of successive coatings along at least one edge of the pattern and at least one area of said successive coatings not immediately adjacent said edge, the method comprising the steps of:

- a) providing a base;
- b) modifying said base to form an edge to define a perimeter for said coatings to achieve substantial alignment;
- c) after forming said edge, applying a first coating to at least a part of said base so as to be in proximity to said edge; and

d) applying at least one additional coating over at least a portion of said first coating so as to be in proximity to said edge;

wherein alignment exists between said first coating and said additional coating at said edge.

33. (amended) The method of claim 32, wherein at least one said coating has a characteristic selected from a group consisting of (i) the coating is substantially opaque, (ii) the coating comprises ink, (iii) the coating comprises printed ink, (iv) the coating comprises machine-printed ink, (v) the coating comprises inkjet-printed ink, (vi) the coating comprises ceramic, and (vii) the coating comprises metal.

34. The method of claim 32, further including a step of transferring said coatings to a material.

35. (amended) The method of claim 34, wherein said step of transferring includes the application of at least one material or force selected from a group consisting of (i) pressure, (ii) heat, (iii) radiation, (iv) treatment, (v) liquid, (vi) powder, (vii) stamping, (viii) deposition, (ix) sublimation, (x) electrostatic attraction, (xi) electrostatic repulsion, (xii) magnetic attraction, (xiii) magnetic repulsion, and (xiv) gravity.

36. (amended) A three-dimensional article of manufacture comprising:

a) a base substrate having at least three surfaces, one of said surfaces being a base surface adapted to receive at least a first application of at least one coating;

b) a first coating disposed on at least one surface of said base substrate; and

c) a second coating, having at least one edge defining at least one perimeter, disposed on a least one location selected from (i) at least a portion of said first coating, and (ii) one of said at least three surfaces.

37. (amended) An article of manufacture according to claim 36, wherein said base substrate has at least one characteristic selected from a group consisting of (i) said base substrate is formable, (ii) said base substrate is deformable, (iii) said base substrate is shape-changeable, (iv) said base substrate is expandable, (v) said base substrate is contractable, (vi) said base substrate includes an area at least partially transmissive to light, (vi) said base substrate is at least partially electrically conductive, (vii) said base substrate is at least partially light transmissive, (ix) said base substrate

is at least partially light transmissive to visible light proximate a surface of said base substrate, and (x) said base substrate defines a hollow portion.

38. An article of manufacture according to claim 36, wherein said at least a part of said base is attachably mountable on an object selected from a group consisting of (I) a vehicle, (ii) a building, (iii) a container, (iv) cookware, (v) an adhesively attachable light permeable material, (vi) a second base, (vii) a second base having indicia such that illumination permits viewing of said indicia.

39. An article of manufacture according to claim 36, further including means for protecting at least one of part of said base and at least one said coating.

40. An article of manufacture, according to claim 36, further including at least one of (I) means for protecting at least a part of a said coating, (ii) means for protecting at least a part of a said coating against radiation, (iii) means for protecting at least a part of said coating against ultraviolet radiation, (iv) means for protecting at least a part of a said coating against solar radiation, and (v) means for protecting at least a part of a said coating against infrared radiation.

41. An article of manufacture according to claim 36, further including a mechanism to protect at least one of part of said base and at least one said coating, said mechanism selected from a group consisting of (I) a material, (ii) a liquid, (iii) a formable liquid, (iv) a solid, (v) a formable solid, and (vi) a flowable solid.

42. (amended) An article of manufacture according to claim 36, wherein at least one said coating has at least one characteristic selected from a group consisting of (I) said coating forms indicia, (ii) coating is receptive to ink, (iii) said coating is reactive, (iv) said coating is protective, (v) said coating is a release coating, (vi) at least part of said coating is protected, (vii) at least part of said coating is modifiable, (viii) at least part of said coating is applicable using a method selected from a group consisting of (viii-a) transfer, (viii-b) printing, and (viii-c) spraying), (viii-d) transfer, (ix) at least part of said coating is opaque, and (x) at least part of said coating forms indicia.

43. (amended) An article of manufacture according to claim 36, wherein said perimeter has at least one characteristic selected from a group consisting of (I) said perimeter is defined by at least one hole, (ii) said perimeter results from cutting, (iii) said perimeter results from laser cutting, (iv) said perimeter results from punching, (v) said

perimeter results from perforating, (vi) said perimeter results from die cutting, (vii) said perimeter results from rotary cutting, (viii) said perimeter is defined by said coating such that passages are formed that are at least partially transmissive to light, and (ix) said perimeter is defined by substantially parallel edges to form individual lines in a pattern.

44. An article of manufacture, according to claim 36, wherein said edge has at least one characteristic selected from a group consisting of (i) said edge is a repeating pattern formed in at least a part of said base, (ii) said edge defines an interface between a first part of a base and a second part of a base, and (iii) said edge has a shape selected from a group consisting of (iii-a) curved, (iii-b) partially curved and partially straight, (iii-c) square, (iii-d) diamond, and (iii-e) substantially circular.

45. An article of manufacture, according to claim 36, wherein at least part of one said coating has been removed.

46. An article of manufacture, according to claim 36, wherein said base is treated with a process selected from a group consisting of (i) chemical treatment, (ii) embossing, (iii) mechanical treatment, (iv) heat treatment, (v) etching, and (vi) radiation.

47. An article of manufacture, according to claim 36, wherein said base has at least one characteristic selected from a group consisting of (i) at least a portion of said base is planar, (ii) at least a portion of said base has a uniform thickness, and (iii) and at least a portion of said base is non-planar.

48. An article of manufacture, according to claim 36, further including a second base adjacent said base; wherein said perimeter defines a opening able to at least partially transmit light.

49. An article of manufacture, according to claim 48, wherein at least partial transmission of said light has a characteristic selected from a group consisting of (i) light transmission occurs while said base is attached to said second base, and (ii) light transmission occurs after said base is detached from said second base.

50. An article of manufacture, according to claim 48, wherein said second base has at least one characteristic selected from a group consisting of (i) said second base is removable attachable to said base, (ii) said second base is mounted adjacent said base, and (iii) said second base is mounted proximate said base.

51. (amended) An article of manufacture, comprising:
a first first material having at least one surface adapted for use as a base;
a second material having at least one surface adapted for use as a base;
means for attaching said second material to said first material;
at least one coating;
at least one edge defining a perimeter; and
means for aligning at least one edge of said first material with at least one edge
of said second material.

52. (amended) An article of manufacture, according to claim 51, wherein at
least a surface portion of said one coating defines an additional base.

53. An article of manufacture, according to claim 51, wherein at least one said
coating has at least one characteristic selected from a group consisting of (I) said
coating comprises indicia, (ii) said coating comprises a light absorbing coating and a
light reflective coating and at least one color coating to provide one-way vision, (iii) said
coating is energizable using at least one of (iii-a) electrical current, (iii-b) heat, (iii-c) light
exposure, and (iii-d) radiation exposure, and (iv) said coating is applicable using at least
one of (iv-a) printing, (iv-b) stamping, (iv-c) vapor deposition, (iv-d) micro-saturation, (iv-
e) toner particles, and (iv-f) transfer.

54. (amended) An article of manufacture, according to claim 51, wherein at
least one said coating has a characteristic selected from a group consisting of (I) said
coating is hand-applied, (ii) said coating is hand-sprayed, (iii) said coating is machine
sprayed, (iv) said coating is roller-applied, (v) said coating is applied using electrostatic
attraction, (vi) said coating is applied using electrostatic repulsion, (vi) said coating is
applied using conductive deposition, (vii) said coating is applied using magnetic
attraction, (viii) said coating is applied using magnetic repulsion, (ix) said coating is
applied with charged particles, (x) said coating is gravity-applied, (xi) said coating is
applied with liquid flow, (xii) said coating is transfer-applied, (xiii) said coating is applied
with adhesion, and (xiv) said coating is blade applied, (xv) said coating is an applied
blade coating, and (xvi) said coating is reverse roll applied.

55. (amended) An article of manufacture, according to claim 51, wherein at least one said coating has a characteristic selected from a group consisting of (i) said coating includes ink, (ii) said coating is a liquid, (iii) said coating is a solid, (iv) said coating is a flowable solid, (v) said coating is toner, (vi) said coating is particulate, (vii) said coating is paint-jet applicable, (viii) said coating is a dye, (ix) said coating is a transfer powder, and (x) said coating is a vapor deposited metal.

56. (amended) The method of claim 23, wherein at least one of step (b) and step (c) further includes applying at least one coating to at least a portion of a surface of said base opposite a side of said base to which said first coating was applied.

57. The method of claim 23, wherein step (d) includes forming a plurality of edges that define at least one light passage.

58. The method of Claim 57, further including disposing said base proximate a see-through surface.

59. The method of claim 58, wherein said disposing has at least one characteristic selected from a group consisting of (i) said disposing uses adhesive, (ii) said disposes uses magnetic attraction, (iii) said disposing uses static cling, (iv) said disposing uses heat, and (v) said disposes uses pressure.

60. (amended) A method of forming a laminate pattern of coatings onto a material wherein successive coatings are aligned along at least one defined edge as well as at areas of said successive coatings that are not immediately adjacent said edge, the method comprising the steps of:

- a) providing a base substrate having at least three bases;
- b) modifying said base substrate on at least one base surface to define at least one edge;
- c) applying a first coating to said one surface of said base so as to use said edge to define at least one perimeter of said first coating;

- d) applying a second coating adjacent said first coating so as to use said edge of said substrate to define at least one perimeter of said second coating, and to use an edge of said first coating to define a second edge;

wherein successive coatings are aligned along said edge as well as at regions of said successive coatings that are not immediate adjacent said edge of said substrate.

61. The method of claim 60, wherein step (d) includes applying said second coating on said first coating.

62. The method of claim 60, wherein step (d) includes applying said second coating in close proximity to said first coating.

63. The method of claim 60, wherein step (b) is carried out after step (d).